

Standardization Education

Experience from The Netherlands

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Raising Awareness of Standards and Standardization in The Netherlands – Education Project

Initiator: Dutch Ministry of Economic Affairs

Participants:

- Employers organizations (VNO-NCW and FME-CWM)
- Employers organization for SMEs (MKB Nederland)
- Standards users Organization (NKN)
- Trade Union (FNV)
- Consumer Organization (Consumentenbond)
- National Standardization Institute (NEN)

Chair: Prof. Albert Feilzer, RSM Erasmus University

Education projects

1. Higher Vocational Education – Building
2. Higher Vocational Education – Electrical Engineering
3. Intermediate Vocational Education – Electrical Engineering
4. Higher Vocational Education – Building, Electrical Engineering, Mechanical Engineering, Business

Benchmark: Education on IPRs

Initiator: Dutch Patent Office

Start with one school in Higher Vocational Education

- Teach / train / coach core teacher
- Develop teaching materials
- Elective course
- Starting point for inclusion of IPR in other courses
- Teach / train the teachers
- Improve materials
- Provide access to patent information (for free)
- Allow visits to the patent office
- Be available for both teachers and students

Spread the concept to other schools

Spread the concept to other levels of education

Education Project Higher Vocational Education

- NEN in corporation with FME-CWM and Elevator Industry
- Core group of teachers
- Interviews
- Determine needs
- Develop materials:
 - Materials for teachers additional to existing management book
 - Internet modules:
 - How to trace standards?
 - Case: standards for elevators
- Awareness and training sessions

Lessons to be learnt

- Policy at the national level
- Stakeholder involvement
- Focus
- Devoted pioneers
- Start small
- Establish a benchmark
- Long-term support
- Commitment